Payment will be made under:

Pay Item Pay Unit

204.20 Add Shoulder Aggregate to Existing square meter [Square

Yard]

Shoulder, Plan Quantity

204.41 Rehabilitation of Existing Shoulder, square meter

[Square Yard]

Plan Quantity

## **SECTION 205 - SHOULDER RECONSTRUCTION**

205.01 Description This work shall consist of reconstructing or widening existing shoulders by excavating, grading, furnishing, and compacting new shoulder aggregate and fill material if necessary, in accordance with the thickness and typical sections shown on the plans.

<u>205.02 Aggregates</u> New shoulder aggregate shall be material meeting the requirements of Section 703.06 a. - Aggregate for Base, Type B.

Fill material shall be existing excavation or common borrow from an outside source.

205.03 Existing Shoulder The area shall be excavated to the depth shown on the typical section and graded to a tolerance, above or below the required cross sectional shape, of 19 mm [¾ in]. Where required by the Resident, the edge of the existing travel lane pavement shall be cut to provide a uniform edge.

Excavated material shall be incorporated into embankments, used to flatten existing slopes as directed or disposed of in an approved waste area.

- <u>205.04 New Aggregate</u> After excavation, new shoulder aggregate shall be placed and compacted to the required grade.
- 205.05 Surface Tolerance The completed surface of the shoulder shall be shaped and maintained to a tolerance, above or below the required cross section shape of 10 mm [• in].
- <u>205.051 Compaction</u> The aggregate shall be compacted to the requirements of Section 304.04.
- 205.06 Method of Measurement The quantity of reconstruction of existing shoulders and widening of existing shoulders measured for payment will be the number of square meters [square yards] shown in the Schedule of Items in the Contract.

This quantity will be considered final, and no adjustments will be made, except when the quantity shown in the Schedule of Items is added to or deducted from, when changes to the plans are made by the Resident.

205.11 Basis of Payment The accepted quantity of reconstruct existing shoulder will be paid for at the contract unit price per square meter [square yard]. No adjustment will be made to the quantity for payment, except as described under Method of Measurement above. Payment will be full compensation for cutting the edge joint, removing pavement, curb and other unsuitable material, excavating, grading and compacting the existing shoulder, disposing of surplus and unsuitable material, and for furnishing, placing, grading, and compacting new aggregate to the required depth.

The accepted quantity of widening of existing shoulder will be paid for at the contract unit price per square meter [square yard]. Payment will be full compensation for excavating, removal of pavement, and other unsuitable material, and for the cutting of edge joints. Payment will also be full compensation for furnishing, grading, and compacting fill material; disposing of surplus and unsuitable material; and for furnishing, placing, grading, and compacting new

aggregate.

Grading, furnishing and placing loam, seed and mulch in required waste areas will be considered incidental to the contract and no separate payment will be made.

Payment will be made under:

Pay Item
Pay Unit

205.41 Reconstruction of Existing Shoulder, square meter

[Square Yard]

Plan Quantity

205.51 Widening of Existing Shoulder,

square meter

[Square Yard]

Plan Quantity

## **SECTION 206 - STRUCTURAL EXCAVATION**

206.01 Description This work shall consist of excavating, hauling and backfilling or disposing of all material encountered for the installation and construction of drainage and minor structures and for major structures in accordance with these specifications and in reasonably close conformity with the lines, grade and typical cross sections shown on the plans or established. Excavating for structures below designated excavation limits as specified or shown on the plans will be included under this Section. Material, which is required to be excavated under another item, shall not be included under this item.

Ditches at inlets and outlets of culverts, special ditches and outlet ditches, all as shown on the plans, shall be constructed and paid for under Section 203 - Excavation and Embankment.